

23387

IN THE U.S. PATENT AND TRADEMARK OFFICE

Inventor	Hendrik DOHLE et al	
Patent App.	10/553,574	
Filed	29 August 2006	Conf. No. 1571
For	CATHODE FOR A DIRECT METHANOL FUEL CELL AND METHOD FOR ...	
Art Unit	1795	Examiner Suitte, B
Hon. Commissioner of Patents		
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AMENDMENT

1 - 2. (canceled)

1           3. (previously presented) The low-temperature fuel cell  
2 according to claim 8 in which the diffusion layer of the cathode is  
3 composed of an ion-conducting material.

1           4. (currently amended) A method of operating a low-  
2 temperature fuel cell with  
3 an anode,  
4 a cathode comprising  
5 a diffusion layer and  
6 a catalyst layer on the diffusion layer and bounding  
7 directly on a free cathode compartment, and